

SEQUENCE LISTING

<110> HAHM, Kyung-Soo
LEE, Dong Gun
PARK, YoonKyung
KIM, Hee Nam

<120> Novel peptides with increased + charge and hydrophobicity
by substituting one or more amino acids of CA-MA peptide and
pharmaceutical compositions containing thereof

<130> 428.1014

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<170> KopatentIn 1.71

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<212> PRT
<213> Artificial Sequence.

<220>
<223> CA-MA peptide made by fusing 1-8 amino acid of secropin A
and 1-12 amino acid of magainin 2

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Lys Trp Lys Leu Phe Lys Lys Ile Gly Ile Gly Lys Phe Leu His Ser
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Ala Lys Lys Phe
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<210> 2
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<212> PRT
<213> Artificial Sequence

<220>
<223> peptide with increased + charge and hydrophobicity by
substituting amino acids of SEQ. ID. NO 1 with lysine and
leucine

<400> 2
Lys Trp Lys Lys Leu Leu Lys Lys Pro Pro Pro Leu Leu Lys Lys Leu
1 5 10 15
Leu Lys Lys Leu
20